30 APR 62

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SCOVILLE TO CUNNINGHAM PASS TO BRENT

FIRST FLIGHT GREAT SUCCESS. MISSION DURATION 59 MINUTES. BRIEF SUMMARY: TAKE OFF BY LOU CHALK NORMAL WITH GEAR BEING RETRACTED. BEAUTIFUL SIGHT AS TAKE OFF TO 30,000 FEET AT 320 IAS IN 3 MINUTES. LEVEL OFF AND PERFORMED TEST FLIGHT. CHECK LIST ITEMS IN SPEED RANGE 180-250 IAS 20 - 25 THOUSAND FEET. PILOT REPORT ENTHUSIASTIC REFERENCE HANDLING QUALITIES ON DIRECTION CONTROL AND STABILITY. F-104 USED AS CHASE AND CALIBRATION AIRCRAFT. SEVERAL PASSES AT ALTITUDES THEN DECENT AND FLY BY 100 FEET AT 250 IAS THEN LANDING. MR. JOHNSON STATED "SMOOTHEST FIRST FLIGHT IN HIS EXPERIENCE." ONLY MINOR SQUAWKS. DESCREPENCIES DURING PREVIOUS TAXI TESTS CHECK OUT O.K. HOWEVER SMALL 10 INCH METAL STRIP NEAR LANDING GEAR DOOR BENT REQUIRING MINOR FIX. DECISION TO PLAY IT SAFE RESTRICTED HIGH SPEED RUN FOR THIS FLIGHT. RUN OUT AS PLANNED WITH LITTLE BRAKING REQUIRED, NO BRAKE CHUTE USED. VIP BESIDES OUR PARTY: C. GROSS, D. HOUGHTON, CHARYK.

END OF MESSAGE



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